

Amendments to the Drawings

The replacement sheets of drawings attached hereto as **Exhibit A** include changes to, and replace, Figure 1 of the original sheets of drawings.

Fig. 1 has been amended to show storage 15A and report generation part 9. Applicant submits that no new matter is introduced in the replacement sheet.

Attachment: replacement sheet of drawings for Figure 1

REMARKS

Claims 11-19 were pending in this application, with claims 1-10 having previously been canceled, without prejudice or disclaimer. By the present Amendment, claims ____ have been amended to clarify the claimed subject matter, without introducing new matter and new issues. Entry of the Amendment is requested. Claims 11-19 would remain pending upon entry of this Amendment, with claim 11 being in independent form.

The drawings were objected to under 37 C.F.R. 1.83(a). Claims 11-19 were rejected under 35 U.S.C. §112, second paragraph, as allegedly indefinite.

In response, the application has been amended to address the formal issues referenced in the Office Action.

Withdrawal of the objection to the drawings and the rejection under 35 U.S.C. §112, second paragraph, is respectfully requested.

Claims 11-19 were rejected under 35 U.S.C. § 103(a) as purportedly unpatentable over Adewaga (US 7,230,733) in view of *Library Technology* (“Choosing a more productive, economical fax machine”).

Applicant respectfully submits that the present application is allowable over the cited art, for at least the reason that the cited art does not disclose or suggest the aspects of the present application of a network facsimile apparatus that includes a user interface part and a communication management destination registration part, wherein for each registered destination, when a *user, through the user interface part, sets reporting timings* at which the communication management report is to be transmitted to the registered destination, the *communication management destination registration part registers the reporting timings, set by the user through the user interface, for the registered destination*, and wherein the

communication management report is ***transmitted to a selected destination at a user-set reporting timing registered for the selected destination.***

Adewaga, as understood by applicant, proposes an Internet facsimile apparatus, as shown in Figs. 1 and 2 of Adewaga, configured to attach an image of at least a part of an untransmitted document to a communication management report to be output when a transmission error is caused to occur.

Adewaga, column 1, lines 40-67 (reproduced below), was cited in the Office Action:

SUMMARY OF THE INVENTION

It is therefore an object of the invention to provide a communication control method of an Internet facsimile and an Internet facsimile for making it possible for the user to easily determine the document causing a transmission error to occur by effectively using a communication management report to which a communication history is attached.

To the end, according to the invention, there is provided a communication control method of an Internet facsimile for transmitting and receiving document information via the Internet and transmitting and receiving facsimile image information via a public switched telephone network, the communication control method comprising the steps of, ***if a transmission error occurs in the document information transmitted via the Internet, preparing a communication management report indicating occurrence of the transmission error***, and attaching the image corresponding to the untransmitted document information to the prepared communication management report for output.

The communication management report is a report recording the communication state (for example, date, time of day, associated party name, communication means, communication time, the number of transmitted sheets, etc.,). If the image of the untransmitted document (for example, top page thereof) is attached to the communication management report, the ***user can easily determine the document causing a transmission error to occur.***

Thus, the objective in Adewaga is to provide the user, when a transmission error occurs, with a communication management report the user can easily determine the circumstances of the transmission error, and the approach proposed in Adewaga for achieving such objective is to output the communication management report, with image of untransmitted document, at a fixed timing, that is, when the transmission error occurs.

However, Adewaga says nothing regarding providing a user interface part configured for a user *sets reporting timings* at which the communication management report is to be transmitted to a registered destination, nor anything regarding providing a communication management destination registration part that *registers the reporting timings, set by the user through the user interface, for the registered destination*, nor that the communication management report is transmitted to a selected destination *at a user-set reporting timing registered for the selected destination*.

Adewaga is concerned with transmission errors, and according to the proposal of Adewaga, the relevant timing for remedial measures is fixed to when the error occurs. Hence, there is simply no motivation to modify the apparatus of Adewaga to include the aforementioned aspects of the present application.

Library Technology, as understood by applicant, provide a survey of facsimile machines, and tips for prospective buyers of fax machines.

The following paragraphs of Library Technology were cited in the Office Action:

Management Features

A number of fax machine features facilitate management:

Programming is a major issue because each fax machine must be programmed for specifications like the time and date, autodial numbers, halftone settings, etc. The fax machine should be easy to program and, preferably, tasks like entering autodial numbers and

printing activity reports should be fairly intuitive for the user, who should be able to do this without having to consult user manuals every time. Ease of programming is determined by many factors, including the setup of the control panel and the effectiveness of LCD readings, machine markings and the documentation. Factors that can enhance ease of use include clearly marked dedicated function keys for certain functions, eliminating the need for users to wade through menus in order to find and program the desired function, and a "status" key that, when pressed, indicates whether the unit is dialing, for example, or if it is transmitting.

Management reports are another important feature. A fax machine should provide the ability to print out activity and transaction reports as well as a listing of fax machine settings (everything that's been programmed), including autodial numbers. Transaction reports inform users as to the status of the most recent fax phone call. Activity reports log multiple fax calls, typically printing them automatically every 20 or 30 sessions or so, while activity reports should show the TTI of the far-- end machine, the resolution setting, the date and time when the fax was sent, the duration of the call, how many pages were sent, whether the session was successful and, if not, what type of error occurred. Errors should be explained in the user's manual.

Thus, Library Technology mentions that fax machines typically allow users to specify ("program") the current date and time, and Library Technology also cautions that the prospective buyer should look for fax machines that allow the user to print out management (that is, activity and transaction) reports.

However, Library Technology, like Adewaga, says nothing regarding providing a user interface part configured for a user to *set reporting timings* at which the communication management report is to be transmitted to a registered destination, nor anything regarding providing a communication management destination registration part that *registers the reporting timings, set by the user through the user interface, for the registered destination*, nor that the communication management report is transmitted to a selected destination *at a user-set reporting timing registered for the selected destination*.

Indeed, applicant finds no teaching or suggestion in Library Technology of functionality for transmitting a communication management report to a selected destination, much less doing so at a user-set reporting timing registered for the selected destination.

Applicant submits that the cited art, even when considered along with common sense and common knowledge to one skilled in the art, does **NOT** render unpatentable the aforementioned aspects of the present application.


Accordingly, applicant respectfully submits that independent claim 11 and the claims depending therefrom are allowable over the cited art.

In view of the remarks hereinabove, applicant submits that the application is allowable. Accordingly, applicant earnestly solicits the allowance of the application.

If a petition for an extension of time is required to make this response timely, this paper should be considered to be such petition. The Patent Office is hereby authorized to charge any required fees, and to credit any overpayment, to our Deposit Account No. 03-3125.

If a telephone interview could advance the prosecution of this application, the Examiner is respectfully requested to call the undersigned attorney.

Respectfully submitted,



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EXHIBIT A

to

AMENDMENT

(U.S. Application No. 10/601,961)